Comparisons of Job Characteristics

Focus Occupation: Helpers--Installation, Maintenance, and Repair Workers (49-9098) Associated Occupation: Mechanical Door Repairers (49-9011)

Compare Knowledge Compare Skills Compare Abilities Compare Detailed Work Activities Compare Tools and Technologies

<<	Focus occupation element is much lower
<	Focus occupation element is lower
0	Focus occupation element is at a similar level
>	Focus occupation element is at a higher level
>>	Focus occupation element is at a much higher level

84

Knowledge

Similarity of Focus Occupation to Associated Occupation: 72

Focus Occupation: Helpers--Installation, Maintenance, and Repair Workers (49-9098) Associated Occupation: Mechanical Door Repairers (49-9011)

Associated Occupation's Key Knowledge Elements	Average Rating, All Occupations	Associated Occupation's Rating	Focus Occupation's Rating	Evaluation of Focus Occupation	
Mechanical	6.8	15.3	15.0	0	Current knowledge level may be sufficient
Building and Construction	4.0	11.5	6.9	<<	Extensive education and/or training may be required
Engineering and Technology	5.7	8.0	9.1	>	Current knowledge level is likely sufficient

The maximum possible rating is 25.

Source: Alaska Department of Labor and Workforce Development, Research and Analysis Section analysis of O*NET (Occupation Information Network) data.

Skills

Similarity of Focus Occupation to Associated Occupation: 7

Focus Occupation: Helpers--Installation, Maintenance, and Repair Workers (49-9098) Associated Occupation: Mechanical Door Repairers (49-9011)

Associated Occupation's Key Skills Elements	Average Rating, All Occupations	Associated Occupation's Rating	Focus Occupation's Rating	Evaluation of Focus Occupation	
Repairing	3.4	9.8	9.4	0	Current skill level may be sufficient
Installation	1.7	9.3	5.8	<<	Extensive development of skills in this area may be required
Troubleshooting	4.5	8.6	9.3	0	Current skill level may be sufficient
Equipment Maintenance	3.5	8.2	10.7	>>	Skill level is likely more than sufficient
Equipment Selection	3.3	7.5	8.7	>	Skill level is likely sufficient

The maximum possible rating is 25.

Source: Alaska Department of Labor and Workforce Development, Research and Analysis Section analysis of O*NET (Occupation Information Network) data.

Abilities

Similarity of Focus Occupation to Associated Occupation:

Focus Occupation: Helpers--Installation, Maintenance, and Repair Workers (49-9098) Associated Occupation: Mechanical Door Repairers (49-9011)

Associated Occupation's Key Abilities Elements	Average Rating, All Occupations	Associated Occupation's Rating	Focus Occupation's Rating	Evaluation of Focus Occupation	
Manual Dexterity	6.5	11.4	9.7	<	Some improvement in abilities may be required
Extent Flexibility	4.8	11.0	13.4	>	Current ability level is likely sufficient
Trunk Strength	5.7	11.0	11.1	0	Current ability level may be sufficient
Static Strength	5.0	10.5	11.6	>	Current ability level is likely sufficient
Gross Body Coordination	3.9	9.2	8.4	0	Current ability level may be sufficient
Gross Body Equilibrium	3.2	8.6	8.4	0	Current ability level may be sufficient
Dynamic Strength	3.5	7.3	8.5	>	Current ability level is likely sufficient
Speed of Limb Movement	3.2	7.0	6.2	<	Some improvement in abilities may be required

The maximum possible rating is 25.

Source: Alaska Department of Labor and Workforce Development, Research and Analysis Section analysis of O*NET (Occupation Information Network) data.

Activities that Both Occupations Have in Common

Similarity of Focus
Occupation to Associated
Occupation: 81

Focus Occupation: Helpers--Installation, Maintenance, and Repair Workers (49-9098) Associated Occupation: Mechanical Door Repairers (49-9011)

Work Activities	Exclusivity of Activity
Apply cleaning solvents	41
Clean equipment or machinery	20
Fabricate, assemble, or disassemble manufactured products by hand	11
Install electronic equipment, components, or systems	62
Lubricate machinery, equipment, or parts	59
Perform safety inspections in industrial, manufacturing or repair setting	32
Read blueprints	10
Read work order, instructions, formulas, or processing charts	9
Repair or replace electrical wiring, circuits, fixtures, or equipment	49
Replace electronic components	63
Test mechanical products or equipment	56
Understand service or repair manuals	40
Understand technical operating, service or repair manuals	6
Use hand or power tools	2

Not all positions in these occupations will necessarily perform all of the listed activities. The exclusivity rating is an indication of how unique the activity is amongst all occupations. The maximum rating is 100. High scores indicate that only a small number of occupations engage in that activity.

Source: Alaska Department of Labor and Workforce Development, Research and Analysis Section analysis of O*NET (Occupation Information Network) data.

Tools and Technologies that Both Occupations Have in Common

Similarity of Focus
Occupation to Associated
Occupation: n/a

Focus Occupation: Helpers--Installation, Maintenance, and Repair Workers (49-9098) Associated Occupation: Mechanical Door Repairers (49-9011)

Tools and Technologies

Exclusivity

Tools and technology data is unavailable for one or both occupations.

Not all positions in these occupations will necessarily use all of the listed tools and technologies. The exclusivity rating is an indication of how unique the tool or technology is amongst all occupations. The maximum rating is 100. High scores indicate that only a small number of occupations use that tool or technology.

Source: Alaska Department of Labor and Workforce Development, Research and Analysis Section analysis of O*NET (Occupation Information Network) data.